| PTO/SB/47; Rev 03-02 or more recent) anached. Use of a Customer Number is required. | 2 registered patent attorneys or agents. If no name is 3 |
|---|---|
| 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON | THE PATENT (print or type) |
| PLEASE NOTE: Unless an assignce is identified below, no assignce recordation as set forth in 37 CFR 3.11. Completion of this form is NO | the PALENT (print of type) data will appear on the patont. If an assignce is identified below, the document has been filled for T a substitute for filling an assignment. |
| (A) NAME OF ASSIGNEE | 3) RESIDENCE: (CITY and STATE OR COUNTRY) |
| Quantum Corporation | San Jose, California |
| Please check the appropriate assignes category or categories (will not be printed on the patent): 🔲 Individual 🖾 Corporation or other private group entity 🚨 Government | |
| | b. Payment of Fee(s): |
| 4a. The following fee(s) are circlosed: | A check in the amount of the fcc(s) is enclosed. |
| Musue Fee | Payment by credit card. Form PTO-2038 is anached. |
| Publication Fcc (No small entity discount permitted) 300.00 | WM on a recommend to be properly and by charge the required feets), or credit any overpayment, to |
| Advance Order - # of Copies \$1700.00 | Deposit Account Number 50 1848 (enclose an extra copy of this form). |
| 5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. | b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2). |
| La. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. D. Applicant a to talget The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. | |
| Authorized Signature James M | Date 1 JUNE 2005 |
| Typed or printed name JAMES M. GRAZIANO | Registration No. 28,300 |
| this collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process | |

in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and abmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for roducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 12/04) Approved for use through 04/30/2007.

OMB 0651-0033 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TON BOGGS LLP



1660 Lincoin Street, Suite 1900 Denver, CO 80264-1901 303-830-1776

Facsimile: 303-894-9239

MAIL STOP ISSUE FEE To:

USPTO Company:

1-703-746-4000 Fax Number.

1-703-308-6803 Phone Number:

10/678,781 Serial No.:

Total Pages

3 Including Cover:

Elaine C. VonSpreckelsen, IP Specialist From:

Sender's Direct Line: 303-894-6163

June 1, 2005 Date:

013211.0120D1US Client Number:

Comments:

Serial No.:

10/678,781

Art Unit:

3654

03 Oct 2003 Filed: 3902 Confirmation No.:

Examiner:

Nguyen, John Quoc

NORTHERN VIRGINIA

WASHINGTON, D.C.

DOHA, QATAR

ANCHORAGE

DALLAS

DENVER

Confidentiality Note: The documents accompanying this facsimile contain information from the law firm of Patton Boggs LLP which is confidential and/or privileged. The information is intended only for the use of the individual or entity named on this transmission sheet. If you are not the intended recipient, you are hereby notified that any disclosure, copying, distribution or the taking of any action in reliance on the contents of this facsimile is strictly prohibited, and that the documents should be returned to this Firm Immediately. If you have received this facsimile in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at no cost to you.

Attached please find two copies of the Fee(s) Transmittal to be entered in the above application. Please charge the total fee of \$1700.00 to Deposit Account No. 50-1848. Thank you for your assistance in this matter. If you need anything further, please do not hesitate to contact me.

If you did not receive all of the pages or find that they are illegible, please call 303-830-1776.